

Abstract:

METHOD FOR DETERMINING THE POSITION OF AN OBJECT IN SPACE

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10 A method for determining the position of an object (1) in space is described, in which measurement characteristics (4) of the object (1) are recorded with an optical recording device (3) calibrated to a space coordinate system (5), and on the basis of these measurement characteristics (4), the position of the object (1) in the space coordinate system (5) is determined in an image processing device. To enable reliable ascertainment of the position even with only a few recording devices, it is provided that at least two measurement characteristics (4) of the object (1) are detected simultaneously in a recording device (3) and used to determine the position of the object (1). (Fig. 1)